HIKVISION

DS-3E1508-EI
Smart Managed 8-Port Gigabit Switch

Smart managed switches are developed by Hikvision, featuring in easy management and maintenance. You can easily deploy, monitor and expand your surveillance system anytime and anywhere with our software platforms. You can view the network topology, monitor the health of the network and receive device alarms in real time, which greatly reduces the cost of network operation and maintenance.

Visualized Topology Management

Network Health Monitor

Real-Time Alarm Push

Video Control and Preview

Key Feature

· 8 × gigabit fiber optical ports.

· Gigabit network access design.

· Network topology management, alarm push, network health monitor.

· Solid high-strength metal shell.
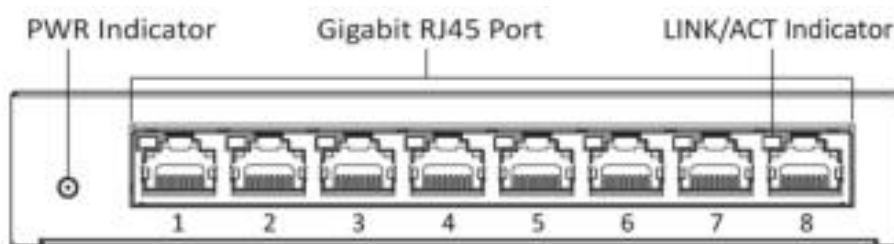
· Reliable fan-free design.

Specification

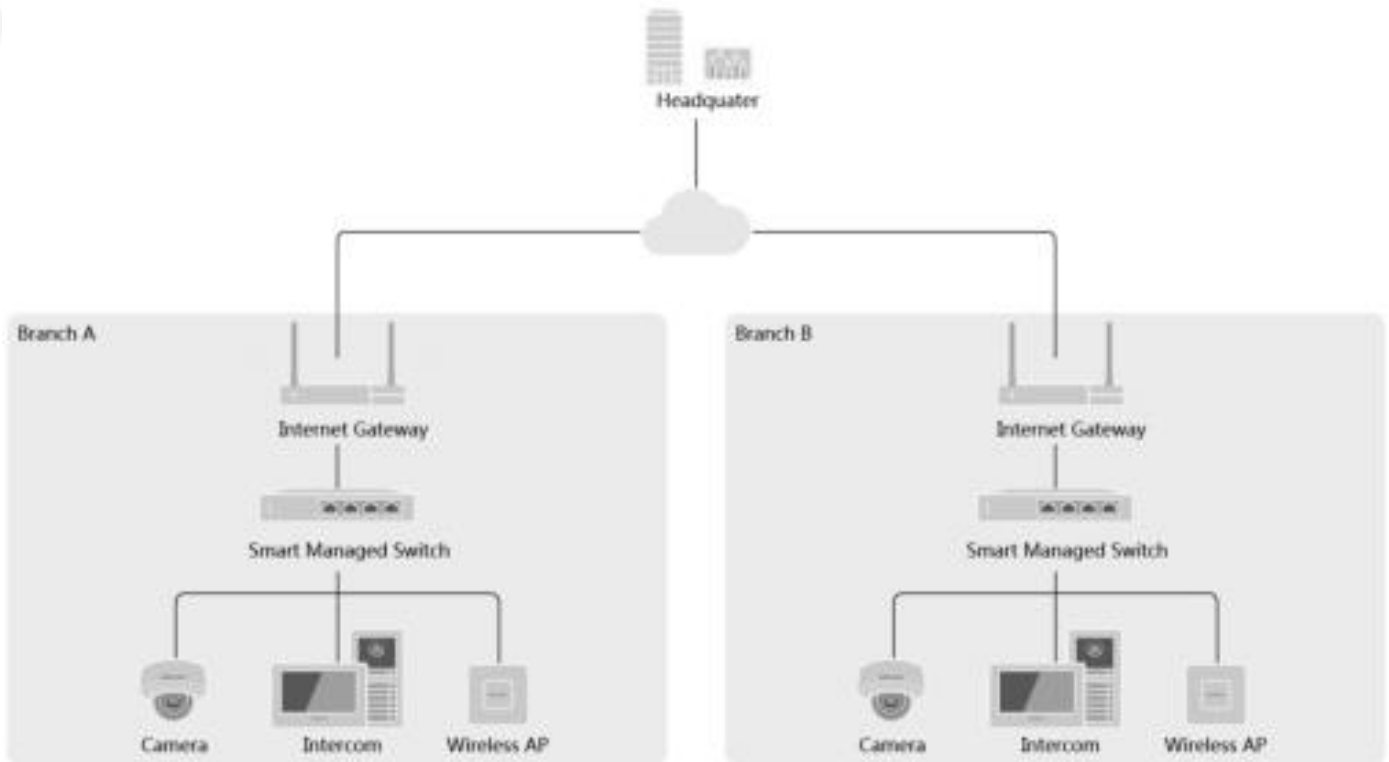| Model		DS-3E1508-EI
Network parameters	Port number	8 × gigabit fiber optical ports
	Port type	RJ45 port, full duplex, MDI/MDI-X adaptive
	Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, and IEEE 802.3ab
	Forwarding mode	Store-and-forward switching
	Working mode	Standard mode (default)
	MAC address table	4 K
	Switching capacity	16 Gbps
	Packet forwarding rate	11.904 Mpps
	Internal cache	1.5 Mbits
General	Shell	Metal material, fan-free design
	Weight	0.36 kg (0.79 lb)
	Dimension (L × H × D)	170 mm × 27.6 mm × 93.1 mm (6.69" × 1.09" × 3.67")
	Operating temperature	-10°C to 55°C (14°F to 131°F)
	Storage temperature	-40°C to 85°C (-40°F to 185°F)
	Operating humidity	5% to 95% (no condensation)
	Relative humidity	5% to 95% (no condensation)
	Power supply	5 VDC, 1 A
	Power source	5 W
	Max. power consumption	5 W
Software function	Device maintenance	Support remote upgrade, recovering default parameters, viewing logs, configuring basic network parameters.
	Typology display	Support typology display.
	Port configuration	Support rate, flow control, and switch configuration
	Link aggregation	Support static link aggregation with up to 2 aggregation groups and up to 4 ports in each group.
	Device status alarm	Support the device status alarm.
	Network management	Support client management.
	Port statistics	Support port transmitting/receiving real-time rate statistics, 7-day transmitting/receiving peak rate statistics.
Approval	EMC	FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); RCM (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)
	Safety	UL (UL 60950-1); CB (IEC 60950-1:2005 + Am 1:2009 + Am 2:2013); CE-LVD (EN 60950-1:2005 + Am 1:2009 + Am 2:2013)
	Chemistry	CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)

Physical Interface

Front panel:

Rear panel:
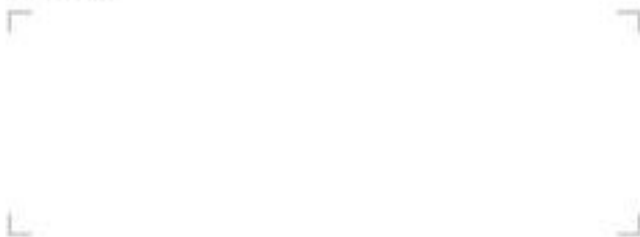

Available Model

DS-3E1508-EI

Dimension (unit: mm)

Typical Application

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